Division 3. Air Resources Board

Chapter 1. Air Resources Board

Subchapter 2. Agricultural Burning Guidelines

Article 3. Meteorological Criteria for Regulating Agricultural Burning

§ 80280. Salton Sea Air Basin.

(a) For the Salton Sea Air Basin and that portion of the San Diego Air Basin which lies east of a line beginning at the U.S.-Mexico border and running north along the range line common to R. 7 E and R. 6 E, San Bernardino Base and Meridian; to the southeast corner of T. 16 S, R. 6 E; then west along the township line common to T. 16 S and T. 17 S to the southwest corner of T. 16 S, R. 6 E; then north along the range line common to R. 6 E and R. 5 E to the southeast corner of T. 14 S, R. 5 E; then west along the township line common to T. 14 S and T. 15 S to the point of intersection with the east boundary of Cuyamaca Park; then north along the east boundary of Cuyamaca Park to the point of intersection with the range line common to R. 5 E and R. 4 E; then north along this range line to the point of intersection with the south boundary of the San Felipe Land Grant; then east and north along the land grant boundary to the easternmost corner; then continuing west and north along the land grant boundary to the point of intersection with the range line common to R. 5 E and R 4 E; then north along this range line to the point of intersection with the township line common to T. 10 S and T. 9 S; then west along this township line to the point of intersection with the range line common to R. 4 E and R. 3 E; then north along this range line to the San Diego-Riverside County boundary.

- (b) A permissive-burn day will be declared when at least three of the following criteria are met:
- (1) Near the time of day when the surface temperature is at a minimum, the temperature at 3,000 feet above the surface is not warmer than the surface temperature by more than 13 degrees Fahrenheit.
- (2) The expected temperature at 3,000 feet above the surface is colder than the expected surface temperature by at least 11 degrees Fahrenheit for 4 hours.
 - (3) The expected daytime wind speed at 3,000 feet above the surface is at least 5 miles per hour.
- (4) The expected daytime wind direction in the mixing layer is not southeasterly.

 NOTE: Authority cited: Sections 39600, 39601, 41856 and 41859, Health and Safety Code. Reference: Sections 41854, 41855, 41856, 41857, 41859 and 41863, Health and Safety Code.

REFERENCE